Claims

- [c1] What is claimed is: 1.A method for preventing repeat printing to a document by a printer, the printer comprising a sensor, the printer capable of receiving the document and printing data onto the document, the method comprising: receiving the document; determining if the document has a printing sign using the sensor; printing data onto the document with the printer when the document does not have the printing sign; and printing the printing sign onto the document with the printer when the document does not have the printing sign. [c2] 2. The method of claim 1 wherein the printer prints data onto the document inside a print area of the document, and the printer prints the printing sign onto the document outside the print area of the document. [c3] 3. The method of claim 1 wherein the printing sign is a sign inside a print area of the document. 4. The method of claim 1 wherein the printer further comprises an ink ribbon [c4] and a print head, and the print head heats ink in the ink ribbon to print onto the document. [c5] 5. The method of claim 4 wherein the printer further comprises a platen roller that presses the document against the print head.
 - 6. The method of claim 4 wherein the print head is a thermal print head. [c6]
 - [c7] 7. The method of claim 1 wherein the printer prints one color at a time.
 - 8. The method of claim 1 wherein the printer further comprises a capstan roller [c8] and a pinch roller capable of driving the document forward and backward.
 - [c9] 9. The method of claim 8 wherein the printer further comprises a motor that drives the capstan roller to rotate.
 - [c10]10.The method of claim 1 wherein the printer is a thermal transfer printer.

[c11] 11.The method of claim 1 wherein the printer is a thermal inkjet printer.
[c12] 12.The method of claim 1 wherein the printer is a dot matrix printer.
[c13] 13.The method of claim 1 wherein the printer is an inkjet printer.
[c14] 14.The method of claim 1 wherein the printer is an electrostatic printer.